National Energy Board

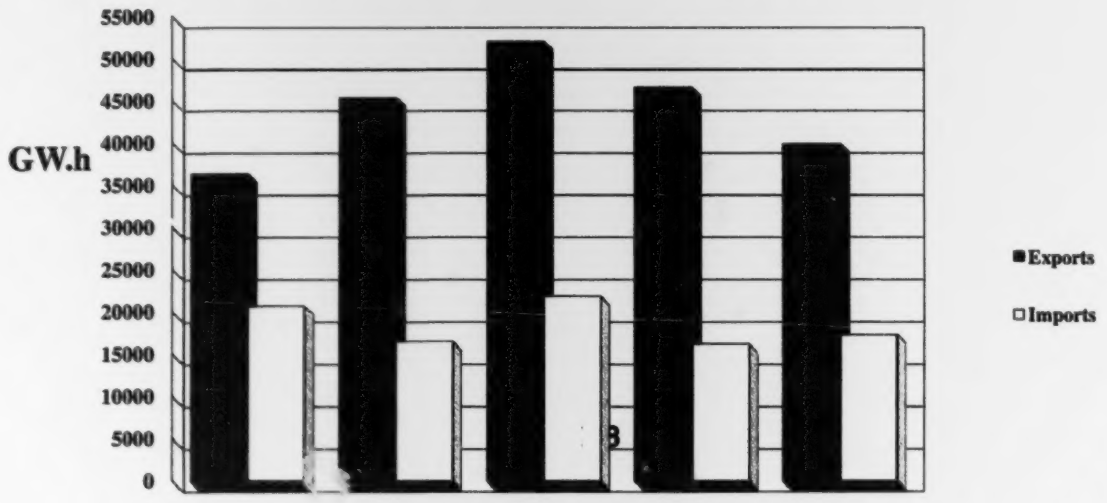
Office national de l'énergie

# Electricity Exports and Imports

## Monthly Statistics for

## November 2010

Exports: **2510** GW.h
Imports: **1703** GW.h




**January - November**

**(Year Totals)**

Canada

National Energy Board
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CANADA

# TABLE 1
# Exports and Imports of Electricity
# Summary: Canada
# NOVEMBER 2010



| | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|
| **Exports of Electric Energy** | Firm | 920 540 | 12 386 694 | 46 615 830 | 657 997 558 | 44.18 | 45.38 |
| | Interruptible | 1 589 179 | 27 583 647 | 61 353 900 | 1 170 917 807 | 38.55 | 42.93 |
| | Non-Revenue | 17 916 | 374 112 | 0 | 0 | 0.00 | 0.00 |
| | Service | 35 255 | 170 081 | 1 241 312 | 5 770 511 | 35.21 | 34.23 |
| | Inadvertent | 151 005 | 1 273 276 | 0 | 0 | 0.00 | 0.00 |
| **Total Exports** | | **2 713 895** | **41 787 810** | **109 211 042** | **1 834 685 876** | **38.02** | **41.80** |
| Total Sales - Firm and Interruptible | | 2 509 719 | 39 970 341 | 107 969 730 | 1 828 915 365 | 40.62 | 43.68 |
| **Imports of Electric Energy** | Non-Revenue | 41 496 | 135 485 | 0 | 0 | 0.00 | 0.00 |
| | Purchase | 1 703 042 | 17 307 025 | 56 487 022 | 607 861 958 | 33.17 | 35.91 |
| | Service | 0 | 27 553 | 0 | 1 030 732 | 0.00 | 37.41 |
| | Inadvertent | 157 595 | 1 327 892 | 0 | 0 | 0.00 | 0.00 |
| **Total Imports** | | **1 902 133** | **18 797 955** | **56 487 022** | **608 892 691** | **29.70** | **32.46** |
| **Excess of Exports Over Imports** | | **811 762** | **22 989 855** | **52 724 020** | **1 225 793 185** | | |

**Number of Export Licences:** 6

**Number of Export Permits/Orders:** 165

171

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

***For further information, contact:***

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***Commodities Business Unit***
***National Energy Board***
***(403) 299-3706***

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# TABLE 2A
## Export Summary Report
## by Source, Authorization and Exchange Type



| Source | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| **Alberta** | | | | | | | | |
| Cargill Trading | Permit 204 | F | 0 | 12 | 0 | 161 | 0.00 | 15.50 |
| Constell ECG | Permit 344 | I | 0 | 5 969 | 0 | 210 280 | 0.00 | 35.23 |
| CP E. M. Inc. | Permit 186 | I | 0 | 10 721 | 0 | 320 574 | 0.00 | 38.31 |
| Enmax Marketing | Permit 278 | I | 225 | 4 320 | 7 993 | 143 203 | 35.53 | 35.38 |
| Merrill-Lynch | Permit 227 | F | 0 | 633 | 0 | 19 747 | 0.00 | 31.20 |
| Morgan Stanley | Permit 180 | I | 35 366 | 53 166 | 1 197 734 | 1 686 343 | 33.87 | 31.72 |
| Northpoint | Permit 282 | I | 6 008 | 11 959 | 109 557 | 322 837 | 18.24 | 26.99 |
| Powerex Corp. | Permit 336 | I | 0 | 1 067 | 0 | 47 881 | 0.00 | 44.87 |
| TransAlta Ener | Permit 168 | F | 0 | 4 082 | 0 | 82 078 | 0.00 | 18.09 |
| | Permit 356 | F | 42 151 | 42 151 | 1 872 191 | 1 872 191 | 44.42 | 44.42 |
| TransCan Energy | Permit 271 | I | 4 963 | 27 149 | 122 123 | 814 386 | 24.61 | 30.23 |
| **Subtotal Firm and Interruptible Exports: Alberta** | | | **88 713** | **161 229** | **3 309 598** | **5 519 683** | **37.31** | **34.92** |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

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# TABLE 2A
## Export Summary Report
## by Source, Authorization and Exchange Type



| Source | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| **British Columbia** | | | | | | | | |
| BC H/TC | Permit 335 | V | 0 | -9 257 | 0 | 0 | 0.00 | 0.00 |
| BC Hydro | Permit 298 | F | 81 | 940 | 5 772 | 67 463 | 71.58 | 71.73 |
| | Permit 335 | V | - 568 | - 814 | 0 | 0 | 0.00 | 0.00 |
| | Permit 337 | I | 0 | 569 | 0 | 19 266 | 0.00 | 33.86 |
| | | N | 721 | 190 635 | 0 | 0 | 0.00 | 0.00 |
| | Treaty | N | 17 195 | 183 477 | 0 | 0 | 0.00 | 0.00 |
| Northpoint | Permit 282 | I | 0 | 2 638 | 0 | 108 245 | 0.00 | 41.04 |
| Powerex Corp. | Permit 336 | F | 48 392 | 540 845 | 3 029 690 | 33 588 062 | 62.61 | 62.80 |
| | | I | 442 526 | 3 875 451 | 17 143 955 | 163 433 149 | 38.74 | 45.18 |
| Teck Metals | Permit 244 | F | 0 | 142 784 | 0 | 6 270 581 | 0.00 | 46.91 |
| **Subtotal Firm and Interruptible Exports: British Columbia** | | | **490 998** | **4 563 227** | **20 179 418** | **203 486 766** | **41.10** | **47.13** |
| **Manitoba** | | | | | | | | |
| Manitoba Hydro | Permit 33 | F | 0 | 176 029 | 0 | 6 696 919 | 0.00 | 38.04 |
| | Permit 34 | F | 0 | 132 016 | 0 | 5 022 640 | 0.00 | 38.05 |
| | Permit 35 | F | 0 | 557 024 | 0 | 16 655 223 | 0.00 | 29.90 |
| | Permit 144 | F | 0 | 68 300 | 0 | 5 606 657 | 0.00 | 82.15 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

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# TABLE 2A
## Export Summary Report
## by Source, Authorization and Exchange Type

| Source | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| Manitoba Hydro | Permit 155 | F | 10 560 | 124 804 | 580 559 | 6 557 304 | 54.98 | 52.72 |
| | Permit 224 | F | 167 297 | 1 869 869 | 9 553 709 | 106 923 836 | 57.11 | 57.10 |
| | Permit 269 | I | 0 | 5 120 946 | 0 | 142 038 558 | 0.00 | 28.16 |
| | | V | 0 | 16 010 | 0 | 0 | 0.00 | 0.00 |
| | Permit 273 | F | 0 | 4 | 0 | 515 | 0.00 | 124.03 |
| | Permit 345 | F | 545 | 5 930 | 37 269 | 400 738 | 68.41 | 67.22 |
| | Permit 355 | I | 547 247 | 547 247 | 12 127 472 | 12 127 472 | 22.16 | 22.16 |
| | | V | 1 435 | 1 435 | 0 | 0 | 0.00 | 0.00 |
| **Subtotal Firm and Interruptible Exports: Manitoba** | | | **725 649** | **8 602 169** | **22 299 009** | **302 029 863** | **30.73** | **35.75** |
| **New Brunswick** | | | | | | | | |
| Algonquin Tinke | Permit 321 | F | 5 077 | 18 113 | 348 941 | 1 179 188 | 68.73 | 65.10 |
| Emera Energy | Permit 217 | F | 0 | 138 073 | 0 | 4 679 358 | 0.00 | 33.89 |
| Fraser Inc. | Permit 225 | F | 19 365 | 230 805 | 2 012 074 | 22 926 719 | 103.90 | 98.62 |
| NB Power | Permit 295 | I | 41 103 | 590 325 | 2 586 766 | 38 384 815 | 62.93 | 66.14 |
| WPS Canada | Permit 321 | F | 0 | 29 401 | 0 | 1 824 482 | 0.00 | 61.96 |
| **Subtotal Firm and Interruptible Exports: New Brunswick** | | | **65 545** | **1 006 718** | **4 947 780** | **68 994 561** | **75.49** | **69.39** |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
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P - Purchase (Import)
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S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

# TABLE 2A
## Export Summary Report
## by Source, Authorization and Exchange Type

| Source | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| **Nova Scotia** | | | | | | | | |
| NS Power Inc. | Permit 332 | F | 278 | 2 058 | 8 474 | 204 404 | 30.48 | 99.32 |
| **Subtotal Firm and Interruptible Exports: Nova Scotia** | | | **278** | **2 058** | **8 474** | **204 404** | **30.48** | **99.32** |
| **Ontario** | | | | | | | | |
| 2001 RBCP | Permit 315 | F | 0 | 69 379 | 0 | 2 722 751 | 0.00 | 38.28 |
| Abitibi | Permit 75 | I | 0 | 27 | 0 | 1 154 | 0.00 | 42.57 |
| Allete, Inc. | Permit 261 | F | 1 825 | 5 886 | 43 143 | 183 029 | 23.65 | 30.91 |
| Brookfield EM L | Permit 303 | F | 127 437 | 127 437 | 5 262 535 | 5 262 535 | 41.30 | 41.30 |
| Brookfield EMI | | F | 0 | 1 280 561 | 0 | 58 044 879 | 0.00 | 46.10 |
| Bruce Power | Permit 299 | F | 2 925 | 97 062 | 115 315 | 4 062 085 | 39.42 | 42.74 |
| Cargill Trading | Permit 204 | F | 13 807 | 258 723 | 492 175 | 10 677 023 | 35.65 | 41.22 |
| Cdn. Transit | Permit 29 | F | 0 | 11 | 0 | 0 | 0.00 | 0.00 |
| Centre Lane TL | Permit 349 | F | 11 199 | 24 372 | 406 085 | 900 831 | 36.26 | 36.96 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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# TABLE 2A
## Export Summary Report
## by Source, Authorization and Exchange Type



| Source | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| CITIGROUP | Permit 308 | I | 1 229 | 1 473 | 42 943 | 49 087 | 34.94 | 33.32 |
| Conectiv Energy | Permit 212 | I | 0 | 78 885 | 0 | 2 254 031 | 0.00 | 28.57 |
| Constell ECG | Permit 344 | I | 48 411 | 1 961 259 | 1 644 315 | 67 272 757 | 33.97 | 30.18 |
| Constell NE | Permit 265 | I | 0 | 20 511 | 0 | 746 563 | 0.00 | 36.33 |
| CP E. M. Inc. | Permit 187 | F | 3 932 | 595 877 | 124 964 | 26 762 911 | 31.78 | 45.20 |
| D&W Subway | Permit 26 | F | 3 | 38 | 0 | 0 | 0.00 | 0.00 |
| DC Energy | Permit 314 | I | 0 | 27 666 | 0 | 1 726 714 | 0.00 | 62.41 |
| DTE Energy Trad | Permit 206 | F | 725 | 108 621 | 11 601 | 5 442 352 | 16.00 | 48.98 |
| Emera Energy | Permit 217 | F | 0 | 1 463 | 0 | 72 967 | 0.00 | 49.87 |
| Endure Energy | Permit 343 | I | 50 | 136 467 | 1 749 | 5 965 366 | 34.99 | 43.67 |
| FB Energy | Permit 309 | F | 0 | 216 503 | 0 | 8 093 142 | 0.00 | 37.55 |
| Hydro One Net | Permit 25 | F | 0 | 19 | 0 | 1 229 | 0.00 | 64.03 |
| Ind Elc Mark Op | Permit 22 | V | 150 001 | 1 260 565 | 0 | 0 | 0.00 | 0.00 |
| Integrys | Permit 340 | I | 0 | 500 | 0 | 26 676 | 0.00 | 49.08 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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# TABLE 2A
## Export Summary Report
## by Source, Authorization and Exchange Type

| Source | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| J.P. Morgan | Permit 317 | F | 0 | 1 244 | 0 | 83 881 | 0.00 | 67.43 |
| MAG Energy Sol. | Permit 255 | I | 73 160 | 828 734 | 2 846 724 | 37 421 144 | 38.91 | 44.98 |
| Merrill-Lynch | Permit 227 | F | 0 | 19 831 | 0 | 933 613 | 0.00 | 46.33 |
| Morgan Stanley | Permit 180 | I | 0 | 70 213 | 0 | 4 046 972 | 0.00 | 57.64 |
| NextEra Energy | Permit 330 | F | 0 | 828 | 0 | 39 309 | 0.00 | 47.48 |
| Northpoint | Permit 282 | I | 10 713 | 206 338 | 419 998 | 9 367 428 | 39.21 | 45.18 |
| Ont Power Gen | Permit 24 | F | 19 | 183 | 588 | 6 512 | 31.69 | 35.59 |
| OPGI/OHIM | Permit 284 | I | 31 805 | 846 461 | 1 221 630 | 38 329 325 | 35.53 | 44.10 |
| | | S | 35 255 | 170 081 | 1 241 312 | 5 770 511 | 35.21 | 34.23 |
| Powerex Corp. | Permit 336 | I | 21 108 | 352 921 | 904 348 | 15 815 149 | 42.84 | 44.75 |
| Rainbow | Permit 263 | I | 0 | 21 791 | 0 | 726 998 | 0.00 | 33.51 |
| Royal Bank | Permit 328 | F | 25 716 | 275 670 | 729 776 | 10 379 886 | 28.38 | 37.65 |
| Saracen Power | Permit 326 | I | 0 | 145 626 | 0 | 5 862 294 | 0.00 | 40.49 |
| Sempra LLC | Permit 157 | F | 0 | 7 601 | 0 | 316 992 | 0.00 | 40.90 |
| | Permit 354 | F | 0 | 844 | 0 | 33 409 | 0.00 | 39.58 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

# TABLE 2A
## Export Summary Report
## by Source, Authorization and Exchange Type

| Source | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| Shell Energy NA | Permit 174 | F | 200 | 2 960 | 8 559 | 95 403 | 42.80 | 32.23 |
| Silverhill | Permit 279 | F | 0 | 76 523 | 0 | 4 020 751 | 0.00 | 52.46 |
| TransAlta Ener | Permit 168 | F | 0 | 1 190 521 | 0 | 41 372 295 | 0.00 | 35.38 |
| | Permit 356 | F | 97 116 | 97 116 | 2 764 525 | 2 764 525 | 28.47 | 28.47 |
| Twin Cities CAN | Permit 323 | F | 39 487 | 400 847 | 1 632 697 | 17 969 473 | 41.35 | 44.65 |
| West Oaks | Permit 346 | I | 19 989 | 192 116 | 642 424 | 8 518 862 | 32.14 | 44.34 |
| **Subtotal Firm and Interruptible Exports: Ontario** | | | **530 855** | **9 751 108** | **19 316 096** | **398 372 302** | **36.21** | **39.83** |
| **Quebec** | | | | | | | | |
| Brookfield EM L | Permit 303 | F | 132 867 | 132 867 | 5 856 043 | 5 856 043 | 44.07 | 44.07 |
| Brookfield EMI | | F | 0 | 1 268 419 | 0 | 63 947 662 | 0.00 | 49.17 |
| Emera Energy | Permit 217 | F | 24 531 | 140 503 | 1 019 198 | 5 146 781 | 41.55 | 37.43 |
| Hydro-Quebec | Licence 180 | F | 80 904 | 1 058 604 | 5 912 601 | 72 222 705 | 32.50 | 33.20 |
| | Licence 181 | F | 14 318 | 179 832 | 978 823 | 11 714 343 | 32.50 | 33.19 |
| | Licence 182 | F | 12 794 | 163 460 | 877 944 | 10 597 580 | 32.50 | 33.20 |
| | Licence 183 | F | 21 044 | 284 157 | 1 577 107 | 20 292 745 | 32.50 | 33.19 |
| | Licence 184 | F | 14 353 | 183 647 | 1 129 589 | 13 527 900 | 32.50 | 33.20 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
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S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

# TABLE 2A
## Export Summary Report
## by Source, Authorization and Exchange Type

| Source | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| Hydro-Quebec | Permit 20 | F | 0 | 1 888 | 0 | 146 994 | 0.00 | 78.70 |
| | Permit 64 | I | 279 674 | 10 727 937 | 19 104 074 | 531 706 192 | 68.31 | 49.62 |
| | Permit 65 | F | 1 593 | 29 323 | 223 881 | 33 724 757 | 59.33 | 62.41 |
| MEHQ | Permit 334 | I | 24 703 | 1 587 686 | 1 202 382 | 77 003 511 | 48.67 | 49.75 |
| **Subtotal Firm and Interruptible Exports: Quebec** | | | **606 781** | **15 758 323** | **37 881 642** | **845 887 213** | **52.63** | **47.54** |
| **Saskatchewan** | | | | | | | | |
| Northpoint | Permit 282 | I | 900 | 125 509 | 27 713 | 4 420 574 | 30.79 | 35.21 |
| Sask Power Corp | Permit 351 | V | 137 | 5 337 | 0 | 0 | 0.00 | 0.00 |
| **Subtotal Firm and Interruptible Exports: Saskatchewan** | | | **900** | **125 509** | **27 713** | **4 420 574** | **30.79** | **35.21** |
| **Total Firm and Interruptible Exports:** | | | **2 509 719** | **39 970 341** | **107 969 730** | **1 828 915 365** | **40.62** | **43.68** |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

# TABLE 2B
## Import Summary Report
## by Destination, Authorization and Exchange Type

| Destination | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| **Alberta** | | | | | | | | |
| Cargill Trading | - | P | 280 | 7 046 | 16 311 | 413 016 | 58.25 | 65.27 |
| CITIGROUP | | P | 0 | 5 281 | 0 | 268 461 | 0.00 | 50.95 |
| Constell ECG | | P | 12 | 163 | 415 | 8 345 | 34.62 | 51.20 |
| CP E. M. Inc. | | P | 0 | 110 969 | 0 | 5 345 018 | 0.00 | 48.14 |
| Enmax Marketing | | P | 0 | 5 028 | 0 | 229 702 | 0.00 | 59.52 |
| Morgan Stanley | | P | 4 791 | 80 805 | 133 943 | 3 920 022 | 27.96 | 48.51 |
| Northpoint | | P | 10 039 | 98 519 | 431 654 | 4 413 578 | 43.00 | 42.74 |
| Powerex Corp. | | P | 628 | 17 050 | 10 698 | 338 199 | 17.04 | 19.86 |
| TransAlta Ener | | P | 1 023 | 35 003 | 39 602 | 1 307 955 | 38.71 | 37.86 |
| TransCan Energy | | P | 6 829 | 71 741 | 322 952 | 2 410 315 | 47.29 | 35.15 |
| **Subtotal Purchased Imports: Alberta** | | | **23 602** | **431 605** | **955 575** | **18 654 611** | **40.49** | **43.37** |
| **British Columbia** | | | | | | | | |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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I - Interruptible Sales
P - Purchase (Import)
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# TABLE 2B
## Import Summary Report
## by Destination, Authorization and Exchange Type



| Destination | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| BC H/TC | - | P | 0 | 743 | 0 | 25 906 | 0.00 | 34.87 |
| | | V | 0 | 2 804 | 0 | 0 | 0.00 | 0.00 |
| BC Hydro | | N | 41 496 | 135 485 | 0 | 0 | 0.00 | 0.00 |
| | | V | - 431 | -8 136 | 0 | 0 | 0.00 | 0.00 |
| CP E. M. Inc. | | P | 35 480 | 45 768 | 1 423 907 | 2 298 400 | 40.13 | 50.22 |
| FortisBC | | P | 26 602 | 126 275 | 933 938 | 3 470 673 | 35.11 | 27.84 |
| Powerex Corp. | | P | 738 853 | 9 245 903 | 22 576 444 | 296 408 040 | 30.56 | 33.25 |
| Rainbow | | P | 5 564 | 7 530 | 644 999 | 729 627 | 115.92 | 96.90 |
| Teck Metals | | P | 96 | 46 078 | 4 284 | 1 612 089 | 44.63 | 34.99 |
| **Subtotal Purchased Imports: British Columbia** | | | **806 595** | **9 472 297** | **25 583 572** | **304 544 733** | **31.72** | **33.31** |
| **Manitoba** | | | | | | | | |
| Manitoba Hydro | | P | 10 623 | 270 931 | 554 475 | 6 704 406 | 52.20 | 24.87 |
| | | V | 0 | 3 716 | 0 | 0 | 0.00 | 0.00 |
| Powerex Corp. | | P | 0 | 9 | 0 | -66 | 0.00 | -7.35 |
| **Subtotal Purchased Imports: Manitoba** | | | **10 623** | **270 940** | **554 475** | **6 704 340** | **52.20** | **24.87** |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
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# TABLE 2B
## Import Summary Report
## by Destination, Authorization and Exchange Type

| Destination | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| **New Brunswick** | | | | | | | | |
| Algonquin Tinke | - | P | 314 | 9 161 | 21 561 | 557 004 | 68.73 | 60.80 |
| Emera Energy | | P | 88 | 61 024 | 4 006 | 3 570 449 | 45.53 | 59.57 |
| NB Power | | P | 27 111 | 770 502 | 1 256 828 | 40 649 424 | 46.36 | 55.34 |
| WPS Canada | | P | 0 | 2 730 | 0 | 163 980 | 0.00 | 60.27 |
| **Subtotal Purchased Imports: New Brunswick** | | | **27 513** | **843 417** | **1 282 395** | **44 940 858** | **46.61** | **55.72** |
| **Nova Scotia** | | | | | | | | |
| NS Power Inc. | | P | 23 430 | 184 408 | 1 461 708 | 12 811 733 | 62.39 | 72.07 |
| **Subtotal Purchased Imports: Nova Scotia** | | | **23 430** | **184 408** | **1 461 708** | **12 811 733** | **62.39** | **72.07** |
| **Ontario** | | | | | | | | |
| 2001 RBCP | | P | 0 | 3 510 | 0 | 145 237 | 0.00 | 38.47 |
| Abitibi | | P | 0 | 0 | 0 | 4 | 0.00 | 43.20 |
| Brookfield EMI | | P | 0 | 3 089 | 0 | 118 941 | 0.00 | 38.50 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

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# TABLE 2B
## Import Summary Report
## by Destination, Authorization and Exchange Type



| Destination | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| Bruce Power | - | P | 25 | 6 486 | 842 | 437 467 | 33.66 | 67.45 |
| Cargill Trading | | P | 51 047 | 392 206 | 1 569 147 | 15 251 591 | 30.74 | 38.76 |
| Centre Lane TL | | P | 5 786 | 11 697 | 105 613 | 341 007 | 18.25 | 29.15 |
| Constell ECG | | P | 16 | 4 652 | 2 153 | 204 652 | 134.58 | 43.99 |
| Constell NE | | P | 0 | 14 | 0 | 541 | 0.00 | 38.67 |
| CP E. M. Inc. | | P | 4 397 | 476 950 | 129 775 | 21 197 653 | 29.51 | 44.68 |
| D&W Subway | | P | 1 | 7 | 0 | 0 | 0.00 | 0.00 |
| DC Energy | | P | 0 | 4 222 | 0 | 298 478 | 0.00 | 70.67 |
| DTE Energy Trad | | P | 154 611 | 958 063 | 5 016 005 | 32 363 588 | 32.44 | 33.79 |
| Emera Energy | | P | 0 | 216 | 0 | 11 875 | 0.00 | 54.98 |
| Endure Energy | | P | 0 | 4 416 | 0 | 245 356 | 0.00 | 55.56 |
| FB Energy | | P | 0 | 2 395 | 0 | 114 995 | 0.00 | 48.01 |
| Ind Elc Mark Op | | V | 157 909 | 1 323 623 | 0 | 0 | 0.00 | 0.00 |
| MAG Energy Sol. | | P | 11 344 | 157 593 | 348 968 | 6 111 988 | 30.76 | 38.46 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

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# TABLE 2B
## Import Summary Report
## by Destination, Authorization and Exchange Type



| Destination | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| Manitoba Hydro | - | P | 40 040 | 651 962 | 1 002 719 | 20 586 352 | 25.04 | 31.40 |
| Merrill-Lynch | | P | 0 | 1 798 | 0 | 85 200 | 0.00 | 44.14 |
| NextEra Energy | | P | 0 | 500 | 0 | 37 854 | 0.00 | 75.71 |
| Northpoint | | P | 5 265 | 26 449 | 148 037 | 939 279 | 28.12 | 35.38 |
| OPGI/OHIM | | P | 13 111 | 365 948 | 312 622 | 10 668 248 | 23.84 | 28.95 |
| | | S | 0 | 27 553 | 0 | 1 030 732 | 0.00 | 37.41 |
| Powerex Corp. | | P | 1 009 | 40 017 | 27 021 | 1 677 549 | 26.78 | 40.97 |
| Rainbow | | P | 0 | 1 521 | 0 | 72 471 | 0.00 | 47.65 |
| Royal Bank | | P | 4 090 | 39 418 | 118 935 | 1 409 586 | 29.08 | 35.76 |
| Saracen Power | | P | 0 | 32 476 | 0 | 1 383 119 | 0.00 | 42.54 |
| Sempra LLC | | P | 0 | 800 | 0 | 61 203 | 0.00 | 78.57 |
| Shell Energy NA | | P | 0 | 1 226 | 0 | 53 331 | 0.00 | 43.50 |
| Silverhill | | P | 0 | 41 616 | 0 | 2 469 369 | 0.00 | 56.76 |
| TransAlta Ener | | P | 4 581 | 86 072 | 147 558 | 3 468 243 | 32.21 | 40.23 |
| Twin Cities CAN | | P | 2 537 | 13 272 | 70 932 | 565 835 | 27.96 | 42.79 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

# TABLE 2B
## Import Summary Report
## by Destination, Authorization and Exchange Type

| Destination | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| West Oaks | - | P | 220 | 4 503 | 9 106 | 267 272 | 41.39 | 59.35 |
| **Subtotal Purchased Imports: Ontario** | | | **298 079** | **3 333 094** | **9 009 433** | **120 588 285** | **30.22** | **36.06** |
| **Quebec** | | | | | | | | |
| Brookfield EMI | | P | 0 | 33 | 0 | 936 | 0.00 | 28.36 |
| Emera Energy | | P | 146 | 10 368 | 2 099 | 376 230 | 14.37 | 36.93 |
| Hydro-Quebec | | P | 430 301 | 2 215 845 | 15 655 387 | 82 128 093 | 36.38 | 35.95 |
| MEHQ | | P | 23 696 | 174 582 | 768 176 | 6 379 948 | 32.42 | 39.27 |
| Powerex Corp. | | P | 8 | 29 | 270 | 880 | 33.81 | 30.31 |
| Silverhill | | P | 0 | 5 | 0 | 248 | 0.00 | 49.60 |
| **Subtotal Purchased Imports: Quebec** | | | **454 151** | **2 400 862** | **16 425 932** | **88 886 335** | **36.17** | **36.21** |
| **Saskatchewan** | | | | | | | | |
| Northpoint | | P | 59 044 | 369 823 | 1 213 843 | 10 713 370 | 20.56 | 29.37 |
| Powerex Corp. | | P | 5 | 319 | 90 | 6 546 | 18.08 | 20.57 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

# TABLE 2B
## Import Summary Report
## by Destination, Authorization and Exchange Type

| Destination | Authorization | Exchange Type | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$) [1] NOV10 | Revenue (CAN$) [1] JAN10 - NOV10 | CAN$/MW.h [2] NOV10 | CAN$/MW.h [2] L12M |
|---|---|---|---|---|---|---|---|---|
| Rainbow | - | P | 0 | 260 | 0 | 11 149 | 0.00 | 42.88 |
| Sask Power Corp | | V | 117 | 5 885 | 0 | 0 | 0.00 | 0.00 |
| **Subtotal Purchased Imports: Saskatchewan** | | | **59 049** | **370 402** | **1 213 933** | **10 731 065** | **20.56** | **29.38** |
| **Total Purchased Imports:** | | | **1 703 042** | **17 307 025** | **56 487 022** | **607 861 958** | **33.17** | **35.91** |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

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# TABLE 3A
## Export Sales Summary Report by Destination and Source



| Destination | Source | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$)[1] NOV10 | Revenue (CAN$)[1] JAN10 - NOV10 | CAN$/MW.h[2] NOV10 | CAN$/MW.h[2] L12M |
|---|---|---|---|---|---|---|---|
| **Alaska** | British Columbia | 81 | 940 | 5 772 | 67 463 | 71.58 | 71.73 |
| **Subtotal Exports: Alaska** | | **81** | **940** | **5 772** | **67 463** | **71.58** | **71.73** |
| **Arizona** | British Columbia | 23 065 | 212 353 | 871 453 | 8 549 003 | 37.78 | 42.13 |
| **Subtotal Exports: Arizona** | | **23 065** | **212 353** | **871 453** | **8 549 003** | **37.78** | **42.13** |
| **California** | Alberta | 0 | 150 | 0 | 6 600 | 0.00 | 44.00 |
| | British Columbia | 200 933 | 1 986 723 | 9 360 193 | 98 148 497 | 46.58 | 50.39 |
| **Subtotal Exports: California** | | **200 933** | **1 986 873** | **9 360 193** | **98 155 097** | **46.58** | **50.39** |
| **Idaho** | British Columbia | 75 | 4 466 | 2 886 | 248 213 | 38.48 | 120.75 |
| **Subtotal Exports: Idaho** | | **75** | **4 466** | **2 886** | **248 213** | **38.48** | **120.75** |
| **Illinois** | Alberta | 0 | 633 | 0 | 19 747 | 0.00 | 31.20 |
| **Subtotal Exports: Illinois** | | **0** | **633** | **0** | **19 747** | **0.00** | **31.20** |
| **Indiana** | Alberta | 0 | 701 | 0 | 32 453 | 0.00 | 46.30 |
| | British Columbia | 0 | 4 345 | 0 | 283 830 | 0.00 | 69.40 |
| **Subtotal Exports: Indiana** | | **0** | **5 046** | **0** | **316 284** | **0.00** | **66.71** |
| **Maine** | New Brunswick | 65 545 | 1 006 718 | 4 947 780 | 68 994 561 | 75.49 | 69.39 |
| | Nova Scotia | 278 | 2 058 | 8 474 | 204 404 | 30.48 | 99.32 |
| | Quebec | 10 377 | 1 015 313 | 656 231 | 52 847 311 | 63.24 | 53.56 |
| **Subtotal Exports: Maine** | | **76 200** | **2 024 088** | **5 612 486** | **122 046 276** | **73.65** | **61.50** |
| **Massachusetts** | Ontario | 1 184 | 31 789 | 40 564 | 1 817 453 | 34.26 | 56.92 |
| **Subtotal Exports: Massachusetts** | | **1 184** | **31 789** | **40 564** | **1 817 453** | **34.26** | **56.92** |
| **Michigan** | Ontario | 310 629 | 5 105 096 | 10 550 396 | 199 520 466 | 33.96 | 37.36 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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# TABLE 3A
## Export Sales Summary Report by Destination and Source

| Destination | Source | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$)[1] NOV10 | Revenue (CAN$)[1] JAN10 - NOV10 | CAN$/MW.h[2] NOV10 | CAN$/MW.h[2] L12M |
|---|---|---|---|---|---|---|---|
| **Michigan** | Quebec | 4 521 | 258 511 | 175 782 | 12 331 171 | 38.88 | 47.81 |
| **Subtotal Exports: Michigan** | | **315 150** | **5 363 606** | **10 726 178** | **211 851 637** | **34.04** | **37.81** |
| **Minnesota** | Ontario | 5 879 | 161 142 | 240 157 | 6 897 313 | 25.26 | 35.42 |
| **Subtotal Exports: Minnesota** | | **5 879** | **161 142** | **240 157** | **6 897 313** | **25.26** | **35.42** |
| **Missouri** | Ontario | 0 | 3 622 | 0 | 164 664 | 0.00 | 40.95 |
| **Subtotal Exports: Missouri** | | **0** | **3 622** | **0** | **164 664** | **0.00** | **40.95** |
| **Montana** | Alberta | 0 | 55 | 0 | 2 248 | 0.00 | 40.87 |
| | British Columbia | 16 656 | 239 759 | 606 147 | 8 804 379 | 36.39 | 38.93 |
| **Subtotal Exports: Montana** | | **16 656** | **239 814** | **606 147** | **8 806 627** | **36.39** | **38.93** |
| **ND/Minn** | Manitoba | 725 649 | 8 602 169 | 22 299 009 | 302 029 863 | 30.73 | 35.75 |
| **Subtotal Exports: ND/Minn** | | **725 649** | **8 602 169** | **22 299 009** | **302 029 863** | **30.73** | **35.75** |
| **Nevada** | Alberta | 0 | 30 | 0 | 1 658 | 0.00 | 55.26 |
| | British Columbia | 85 | 37 271 | 4 735 | 2 331 709 | 55.70 | 64.03 |
| **Subtotal Exports: Nevada** | | **85** | **37 301** | **4 735** | **2 333 367** | **55.70** | **64.03** |
| **New England** | Ontario | 70 193 | 655 390 | 2 984 840 | 31 455 199 | 42.52 | 49.25 |
| | Quebec | 313 891 | 6 597 351 | 18 392 328 | 364 276 629 | 58.59 | 53.21 |
| **Subtotal Exports: New England** | | **384 084** | **7 252 741** | **21 377 168** | **395 731 828** | **55.66** | **52.85** |
| **New Mexico** | British Columbia | 3 096 | 38 032 | 154 600 | 2 169 764 | 49.94 | 57.59 |
| **Subtotal Exports: New Mexico** | | **3 096** | **38 032** | **154 600** | **2 169 764** | **49.94** | **57.59** |
| **New York** | Ontario | 68 668 | 2 666 464 | 2 617 947 | 108 736 693 | 38.12 | 40.68 |
| | Quebec | 132 986 | 5 992 300 | 8 086 719 | 286 363 959 | 59.84 | 44.44 |
| **Subtotal Exports: New York** | | **201 654** | **8 658 764** | **10 704 666** | **395 100 652** | **52.44** | **43.27** |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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# TABLE 3A

## Export Sales Summary Report by Destination and Source

| Destination | Source | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$)[1] NOV10 | Revenue (CAN$)[1] JAN10 - NOV10 | CAN$/MW.h[2] NOV10 | CAN$/MW.h[2] L12M |
|---|---|---|---|---|---|---|---|
| **North Dakota** | Alberta | 5 831 | 9 275 | 105 242 | 247 100 | 18.05 | 26.75 |
| | Saskatchewan | 900 | 125 509 | 27 713 | 4 420 574 | 30.79 | 35.21 |
| **Subtotal Exports: North Dakota** | | **6 731** | **134 784** | **132 955** | **4 667 673** | **19.75** | **34.63** |
| **Oregon** | British Columbia | 42 999 | 375 275 | 1 690 052 | 17 579 477 | 39.30 | 49.33 |
| **Subtotal Exports: Oregon** | | **42 999** | **375 275** | **1 690 052** | **17 579 477** | **39.30** | **49.33** |
| **Pen/NJersey/Maryla** | Ontario | 33 405 | 436 534 | 1 339 619 | 18 850 122 | 40.10 | 43.18 |
| **Subtotal Exports: Pen/NJersey/Maryland** | | **33 405** | **436 534** | **1 339 619** | **18 850 122** | **40.10** | **43.18** |
| **Pennsylvania** | Ontario | 40 898 | 473 920 | 1 542 573 | 22 804 623 | 37.72 | 48.21 |
| **Subtotal Exports: Pennsylvania** | | **40 898** | **473 920** | **1 542 573** | **22 804 623** | **37.72** | **48.21** |
| **Texas** | Ontario | 0 | 216 503 | 0 | 8 093 142 | 0.00 | 37.55 |
| **Subtotal Exports: Texas** | | **0** | **216 503** | **0** | **8 093 142** | **0.00** | **37.55** |
| **Utah** | British Columbia | 959 | 16 367 | 59 780 | 975 786 | 62.34 | 59.82 |
| **Subtotal Exports: Utah** | | **959** | **16 367** | **59 780** | **975 786** | **62.34** | **59.82** |
| **Vermont** | Ontario | 0 | 649 | - 0 | 32 627 | 0.00 | 47.08 |
| | Quebec | 145 006 | 1 894 849 | 10 570 582 | 130 068 143 | 32.80 | 33.68 |
| **Subtotal Exports: Vermont** | | **145 006** | **1 895 498** | **10 570 582** | **130 100 770** | **32.80** | **33.69** |
| **Washington** | Alberta | 82 882 | 150 385 | 3 204 356 | 5 209 877 | 38.66 | 35.31 |
| | British Columbia | 201 994 | 1 641 125 | 7 369 628 | 63 916 965 | 36.48 | 44.13 |
| **Subtotal Exports: Washington** | | **284 876** | **1 791 510** | **10 573 984** | **69 126 842** | **37.12** | **43.51** |
| **Wyoming** | British Columbia | 1 056 | 6 571 | 54 171 | 411 679 | 51.30 | 63.48 |
| **Subtotal Exports: Wyoming** | | **1 056** | **6 571** | **54 171** | **411 679** | **51.30** | **63.48** |
| **Total Exports** | | **2 509 719** | **39 970 341** | **107 969 730** | **1 828 915 365** | **40.62** | **43.68** |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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# TABLE 3B
## Import Purchases Summary Report by Source and Destination



| Source | Destination | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$)[1] NOV10 | Revenue (CAN$)[1] JAN10 - NOV10 | CAN$/MW.h[2] NOV10 | CAN$/MW.h[2] L12M |
|---|---|---|---|---|---|---|---|
| **Arizona** | Alberta | 0 | 40 | 0 | 724 | 0.00 | 18.09 |
| | British Columbia | 1 735 | 115 972 | 36 724 | 2 912 681 | 21.17 | 26.61 |
| **Subtotal Imports: Arizona** | | **1 735** | **116 012** | **36 724** | **2 913 405** | **21.17** | **26.61** |
| **California** | Alberta | 0 | 5 121 | 0 | 152 189 | 0.00 | 29.72 |
| | British Columbia | 3 102 | 106 964 | 93 786 | 1 316 669 | 30.23 | 12.38 |
| **Subtotal Imports: California** | | **3 102** | **112 085** | **93 786** | **1 468 858** | **30.23** | **13.17** |
| **Colorado** | British Columbia | 1 103 | 2 160 | 14 929 | 31 082 | 13.53 | 14.39 |
| **Subtotal Imports: Colorado** | | **1 103** | **2 160** | **14 929** | **31 082** | **13.53** | **14.39** |
| **Idaho** | British Columbia | 928 | 21 759 | 20 884 | 534 037 | 22.50 | 26.23 |
| **Subtotal Imports: Idaho** | | **928** | **21 759** | **20 884** | **534 037** | **22.50** | **26.23** |
| **Indiana** | Alberta | 0 | 516 | 0 | 9 390 | 0.00 | 19.34 |
| | British Columbia | 0 | 2 369 | 0 | 15 901 | 0.00 | 7.24 |
| | Ontario | 0 | 2 229 | 0 | 112 367 | 0.00 | 46.89 |
| **Subtotal Imports: Indiana** | | **0** | **5 114** | **0** | **137 659** | **0.00** | **26.07** |
| **Maine** | New Brunswick | 27 513 | 843 417 | 1 282 395 | 44 940 858 | 46.61 | 55.72 |
| | Nova Scotia | 0 | 5 133 | 0 | 514 410 | 0.00 | 100.22 |
| | Quebec | 23 116 | 78 608 | 755 079 | 2 274 058 | 32.66 | 28.93 |
| **Subtotal Imports: Maine** | | **50 629** | **927 158** | **2 037 473** | **47 729 325** | **40.24** | **53.97** |
| **Massachusetts** | Ontario | 0 | 11 167 | 0 | 613 760 | 0.00 | 55.23 |
| | Quebec | 8 | 8 | 270 | 270 | 33.81 | 33.81 |
| **Subtotal Imports: Massachusetts** | | **8** | **11 175** | **270** | **614 030** | **33.81** | **55.22** |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

# TABLE 3B
## Import Purchases Summary Report by Source and Destination



| Source | Destination | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$)[1] NOV10 | Revenue (CAN$)[1] JAN10 - NOV10 | CAN$/MW.h[2] NOV10 | CAN$/MW.h[2] L12M |
|---|---|---|---|---|---|---|---|
| **Michigan** | Ontario | 240 737 | 2 282 497 | 7 259 713 | 74 202 533 | 30.16 | 32.36 |
| | Quebec | 580 | 3 912 | 13 097 | 105 875 | 22.58 | 28.30 |
| **Subtotal Imports: Michigan** | | **241 317** | **2 286 409** | **7 272 810** | **74 308 408** | **30.14** | **32.35** |
| **Minnesota** | Alberta | 280 | 7 046 | 16 311 | 413 016 | 58.25 | 65.27 |
| | Ontario | 53 024 | 401 194 | 1 620 782 | 15 503 847 | 30.57 | 38.55 |
| **Subtotal Imports: Minnesota** | | **53 304** | **408 240** | **1 637 093** | **15 916 864** | **30.71** | **39.20** |
| **Missouri** | Ontario | 0 | 2 360 | 0 | 92 002 | 0.00 | 38.98 |
| **Subtotal Imports: Missouri** | | **0** | **2 360** | **0** | **92 002** | **0.00** | **38.98** |
| **Montana** | Alberta | 0 | 5 | 0 | 177 | 0.00 | 35.42 |
| | British Columbia | 46 744 | 600 931 | 1 067 654 | 14 531 093 | 22.84 | 24.92 |
| **Subtotal Imports: Montana** | | **46 744** | **600 936** | **1 067 654** | **14 531 270** | **22.84** | **24.92** |
| **ND/Minn** | Manitoba | 10 623 | 270 931 | 554 475 | 6 704 406 | 52.20 | 24.87 |
| **Subtotal Imports: ND/Minn** | | **10 623** | **270 931** | **554 475** | **6 704 406** | **52.20** | **24.87** |
| **Nevada** | British Columbia | 3 051 | 36 905 | 81 860 | 976 779 | 26.83 | 27.00 |
| **Subtotal Imports: Nevada** | | **3 051** | **36 905** | **81 860** | **976 779** | **26.83** | **27.00** |
| **New England** | British Columbia | 0 | 72 | 0 | 1 303 | 0.00 | 18.09 |
| | Quebec | 185 120 | 671 780 | 6 813 335 | 22 551 192 | 36.80 | 34.46 |
| **Subtotal Imports: New England** | | **185 120** | **671 852** | **6 813 335** | **22 552 495** | **36.80** | **34.45** |
| **New Mexico** | British Columbia | 3 274 | 58 199 | 91 074 | 1 196 262 | 27.82 | 21.22 |
| **Subtotal Imports: New Mexico** | | **3 274** | **58 199** | **91 074** | **1 196 262** | **27.82** | **21.22** |
| **New York** | Alberta | 4 791 | 80 805 | 133 943 | 3 920 022 | 27.96 | 48.51 |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

# TABLE 3B
## Import Purchases Summary Report by Source and Destination

| Source | Destination | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$)[1] NOV10 | Revenue (CAN$)[1] JAN10 - NOV10 | CAN$/MW.h[2] NOV10 | CAN$/MW.h[2] L12M |
|---|---|---|---|---|---|---|---|
| **New York** | Ontario | 1 907 | 519 308 | 86 492 | 25 374 837 | 45.36 | 48.58 |
| | Quebec | 245 327 | 1 646 495 | 8 844 150 | 63 952 524 | 36.05 | 37.24 |
| **Subtotal Imports: New York** | | **252 025** | **2 246 608** | **9 064 585** | **93 247 382** | **35.97** | **40.21** |
| **North Dakota** | Alberta | 0 | 16 437 | 0 | 456 825 | 0.00 | 30.64 |
| | Saskatchewan | 59 044 | 370 083 | 1 213 843 | 10 724 519 | 20.56 | 29.38 |
| **Subtotal Imports: North Dakota** | | **59 044** | **386 520** | **1 213 843** | **11 181 344** | **20.56** | **29.47** |
| **Oregon** | British Columbia | 18 877 | 202 970 | 479 293 | 4 834 442 | 25.39 | 24.69 |
| **Subtotal Imports: Oregon** | | **18 877** | **202 970** | **479 293** | **4 834 442** | **25.39** | **24.69** |
| **Pennsylvania** | Alberta | 628 | 16 283 | 10 698 | 321 819 | 17.04 | 19.79 |
| | British Columbia | 3 269 | 9 102 | 51 466 | 128 839 | 15.74 | 14.15 |
| | Manitoba | 0 | 9 | 0 | -66 | 0.00 | -7.35 |
| | Nova Scotia | 23 430 | 179 275 | 1 461 708 | 12 297 323 | 62.39 | 71.40 |
| | Ontario | 2 411 | 110 623 | 42 445 | 4 491 154 | 17.60 | 41.10 |
| | Saskatchewan | 5 | 319 | 90 | 6 546 | 18.08 | 20.57 |
| **Subtotal Imports: Pennsylvania** | | **29 743** | **315 611** | **1 566 408** | **17 245 615** | **52.66** | **57.64** |
| **Texas** | Ontario | 0 | 2 395 | 0 | 114 995 | 0.00 | 48.01 |
| **Subtotal Imports: Texas** | | **0** | **2 395** | **0** | **114 995** | **0.00** | **48.01** |
| **Utah** | British Columbia | 1 809 | 12 933 | 42 363 | 329 907 | 23.42 | 25.57 |
| **Subtotal Imports: Utah** | | **1 809** | **12 933** | **42 363** | **329 907** | **23.42** | **25.57** |
| **Vermont** | Ontario | 0 | 1 320 | 0 | 82 789 | 0.00 | 66.14 |
| | Quebec | 0 | 59 | 0 | 2 416 | 0.00 | 39.91 |
| **Subtotal Imports: Vermont** | | **0** | **1 379** | **0** | **85 205** | **0.00** | **64.84** |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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# TABLE 3B

## Import Purchases Summary Report by Source and Destination

| Source | Destination | Energy (MW.h) NOV10 | Energy (MW.h) JAN10 - NOV10 | Revenue (CAN$)[1] NOV10 | Revenue (CAN$)[1] JAN10 - NOV10 | CAN$/MW.h[2] NOV10 | CAN$/MW.h[2] L12M |
|---|---|---|---|---|---|---|---|
| **Washington** | Alberta | 17 903 | 305 352 | 794 623 | 13 380 449 | 44.38 | 44.07 |
| | British Columbia | 718 185 | 8 270 163 | 23 519 835 | 277 218 749 | 32.75 | 34.75 |
| **Subtotal Imports: Washington** | | **736 088** | **8 575 515** | **24 314 458** | **290 599 198** | **33.03** | **35.10** |
| **Wyoming** | British Columbia | 4 518 | 31 797 | 83 707 | 516 990 | 18.53 | 16.46 |
| **Subtotal Imports: Wyoming** | | **4 518** | **31 797** | **83 707** | **516 990** | **18.53** | **16.46** |
| **Total Imports** | | **1 703 042** | **17 307 025** | **56 487 022** | **607 861 958** | **33.17** | **35.91** |

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

# TABLE 4
## Source of Production Report
## Canadian Exports



| | NOV10 | | |
|---|---|---|---|
| Fuel Type | Energy (MW.h) | Revenue (CAN$) [1] | CAN$/MW.h [1] |
| Hydraulic | 1 273 879 | 51 617 465 | 40.52 |
| Imported Coal | 8 060 | 498 171 | 61.81 |
| Imported Oil | 19 | 557 | 29.32 |
| Natural Gas | 354 | 10 871 | 30.71 |
| Other | 952 001 | 38 050 585 | 39.97 |
| **Total** | **2 234 312** | **90 177 649** | **40.36** |

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

# TABLE 5
## Source of Production Report by Exporter

| Exporter | Fuel Type | Authorization | NOV10 Energy (MW.h) | NOV10 Revenue (CAN$) [1] | NOV10 CAN$/MW.h [1] |
|---|---|---|---|---|---|
| **Algonquin Tinke** | Hydraulic | Permit 321 | 5 077 | 348 941 | 68.73 |
| | | **Subtotal** | **5 077** | **348 941** | **68.73** |
| | **Subtotal** | | **5 077** | **348 941** | **68.73** |
| **Allete, Inc.** | Other | Permit 261 | 1 825 | 43 143 | 23.65 |
| | | **Subtotal** | **1 825** | **43 143** | **23.65** |
| | **Subtotal** | | **1 825** | **43 143** | **23.65** |
| **BC Hydro** | Hydraulic | Permit 298 | 81 | 5 772 | 71.58 |
| | | Permit 337 | 721 | 0 | 0.00 |
| | | Treaty 0 | 17 195 | 0 | 0.00 |
| | | **Subtotal** | **17 997** | **5 772** | **0.32** |
| | **Subtotal** | | **17 997** | **5 772** | **0.32** |
| **Brookfield EM L** | Hydraulic | Permit 303 | 132 651 | 5 845 364 | 44.07 |
| | | **Subtotal** | **132 651** | **5 845 364** | **44.07** |
| | Other | Permit 303 | 127 653 | 5 273 213 | 41.31 |
| | | **Subtotal** | **127 653** | **5 273 213** | **41.31** |
| | **Subtotal** | | **260 304** | **11 118 578** | **42.71** |
| **Bruce Power** | Other | Permit 299 | 2 925 | 115 315 | 39.42 |
| | | **Subtotal** | **2 925** | **115 315** | **39.42** |
| | **Subtotal** | | **2 925** | **115 315** | **39.42** |

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

# TABLE 5
## Source of Production Report by Exporter

| Exporter | Fuel Type | Authorization | NOV10 Energy (MW.h) | NOV10 Revenue (CAN$) [1] | NOV10 CAN$/MW.h [1] |
|---|---|---|---|---|---|
| **Cargill Trading** | Other | Permit 204 | 13 807 | 492 175 | 35.65 |
| | | **Subtotal** | **13 807** | **492 175** | **35.65** |
| | **Subtotal** | | **13 807** | **492 175** | **35.65** |
| **Centre Lane TL** | Other | Permit 349 | 11 199 | 406 085 | 36.26 |
| | | **Subtotal** | **11 199** | **406 085** | **36.26** |
| | **Subtotal** | | **11 199** | **406 085** | **36.26** |
| **CITIGROUP** | Other | Permit 308 | 1 229 | 42 943 | 34.94 |
| | | **Subtotal** | **1 229** | **42 943** | **34.94** |
| | **Subtotal** | | **1 229** | **42 943** | **34.94** |
| **DTE Energy Trad** | Other | Permit 206 | 725 | 11 601 | 16.00 |
| | | **Subtotal** | **725** | **11 601** | **16.00** |
| | **Subtotal** | | **725** | **11 601** | **16.00** |
| **Emera Energy** | Other | Permit 217 | 24 531 | 1 019 198 | 41.55 |
| | | **Subtotal** | **24 531** | **1 019 198** | **41.55** |
| | **Subtotal** | | **24 531** | **1 019 198** | **41.55** |
| **Endure Energy** | Other | Permit 343 | 50 | 1 749 | 34.99 |
| | | **Subtotal** | **50** | **1 749** | **34.99** |
| | **Subtotal** | | **50** | **1 749** | **34.99** |
| **ENMAX Energy Ma** | Other | Permit 278 | 225 | 7 993 | 35.53 |
| | | **Subtotal** | **225** | **7 993** | **35.53** |
| | **Subtotal** | | **225** | **7 993** | **35.53** |

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

# TABLE 5
## Source of Production Report by Exporter

| Exporter | Fuel Type | Authorization | NOV10 Energy (MW.h) | NOV10 Revenue (CAN$) [1] | NOV10 CAN$/MW.h [1] |
|---|---|---|---|---|---|
| **Hydro-Quebec** | Hydraulic | Licence 180 | 80 904 | 2 629 441 | 32.50 |
| | | Licence 181 | 14 318 | 465 346 | 32.50 |
| | | Licence 182 | 12 794 | 415 815 | 32.50 |
| | | Licence 183 | 21 044 | 683 946 | 32.50 |
| | | Licence 184 | 14 353 | 466 483 | 32.50 |
| | | Permit 64 | 279 674 | 19 104 074 | 68.31 |
| | | Permit 65 | 1 593 | 94 518 | 59.33 |
| | | **Subtotal** | **424 680** | **23 859 623** | **56.18** |
| | **Subtotal** | | **424 680** | **23 859 623** | **56.18** |
| **MAG Energy Sol.** | Other | Permit 255 | 73 160 | 2 846 724 | 38.91 |
| | | **Subtotal** | **73 160** | **2 846 724** | **38.91** |
| | **Subtotal** | | **73 160** | **2 846 724** | **38.91** |
| **Manitoba Hydro** | Hydraulic | Permit 155 | 10 555 | 580 285 | 54.98 |
| | | Permit 224 | 167 215 | 9 549 026 | 57.11 |
| | | Permit 355 | 515 704 | 11 428 454 | 22.16 |
| | | **Subtotal** | **693 474** | **21 557 765** | **31.09** |
| | Natural Gas | Permit 155 | 5 | 275 | 54.98 |
| | | Permit 224 | 82 | 4 683 | 57.11 |
| | | Permit 355 | 267 | 5 914 | 22.15 |
| | | **Subtotal** | **354** | **10 871** | **30.71** |

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

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# TABLE 5
## Source of Production Report by Exporter

| Exporter | Fuel Type | Authorization | NOV10 Energy (MW.h) | NOV10 Revenue (CAN$) [1] | NOV10 CAN$/MW.h [1] |
|---|---|---|---|---|---|
| **Manitoba Hydro** | Other | Permit 355 | 31 276 | 693 104 | 22.16 |
| | | **Subtotal** | **31 276** | **693 104** | **22.16** |
| | **Subtotal** | | **725 104** | **22 261 740** | **30.70** |
| **Morgan Stanley** | Other | Permit 180 | 35 366 | 1 197 734 | 33.87 |
| | | **Subtotal** | **35 366** | **1 197 734** | **33.87** |
| | **Subtotal** | | **35 366** | **1 197 734** | **33.87** |
| **NB Power Gen.** | Imported Coal | Permit 295 | 7 790 | 490 254 | 62.93 |
| | | **Subtotal** | **7 790** | **490 254** | **62.93** |
| | Other | Permit 295 | 33 313 | 2 096 512 | 62.93 |
| | | **Subtotal** | **33 313** | **2 096 512** | **62.93** |
| | **Subtotal** | | **41 103** | **2 586 766** | **62.93** |
| **NS Power Inc.** | Imported Coal | Permit 332 | 270 | 7 917 | 29.32 |
| | | **Subtotal** | **270** | **7 917** | **29.32** |
| | Imported Oil | Permit 332 | 19 | 557 | 29.32 |
| | | **Subtotal** | **19** | **557** | **29.32** |
| | **Subtotal** | | **289** | **8 474** | **29.32** |
| **Ont Power Gen** | Other | Permit 24 | 19 | 588 | 31.69 |
| | | **Subtotal** | **19** | **588** | **31.69** |
| | **Subtotal** | | **19** | **588** | **31.69** |

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

# TABLE 5
## Source of Production Report by Exporter

| Exporter | Fuel Type | Authorization | NOV10 Energy (MW.h) | NOV10 Revenue (CANS) [1] | NOV10 CANS/MW.h [1] |
|---|---|---|---|---|---|
| OPG/OETIC | Other | Permit 284 | 31 805 | 1 221 630 | 38.41 |
| | | **Subtotal** | **31 805** | **1 221 630** | **38.41** |
| | **Subtotal** | | **31 805** | **1 221 630** | **38.41** |
| Powerex Corp. | Other | Permit 336 | 512 026 | 21 077 994 | 41.17 |
| | | **Subtotal** | **512 026** | **21 077 994** | **41.17** |
| | **Subtotal** | | **512 026** | **21 077 994** | **41.17** |
| Royal Bank | Other | Permit 328 | 25 716 | 729 776 | 28.38 |
| | | **Subtotal** | **25 716** | **729 776** | **28.38** |
| | **Subtotal** | | **25 716** | **729 776** | **28.38** |
| Shell Energy NA | Other | Permit 174 | 200 | 8 559 | 42.80 |
| | | **Subtotal** | **200** | **8 559** | **42.80** |
| | **Subtotal** | | **200** | **8 559** | **42.80** |
| TransCan Energy | Other | Permit 271 | 4 963 | 122 123 | 24.61 |
| | | **Subtotal** | **4 963** | **122 123** | **24.61** |
| | **Subtotal** | | **4 963** | **122 123** | **24.61** |
| West Oaks | Other | Permit 346 | 19 989 | 642 424 | 32.14 |
| | | **Subtotal** | **19 989** | **642 424** | **32.14** |
| | **Subtotal** | | **19 989** | **642 424** | **32.14** |
| **Total All Exporters** | | | **2 234 312** | **90 177 649** | **40.36** |

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.